

10/507486

DT04 Rec'd PCT/PTO 13 SEP 2004

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q83499

Kazunobu TAKAHASHI, et al.

Appln. No.: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: September 13, 2004

Examiner: Not Yet Assigned

For: GLYCEROL ESTER DERIVATIVE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

The listed documents are the documents listed on the International Search Report, a copy of which is submitted herewith. It is assumed that copies of the references cited in the ISR will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

10/507486

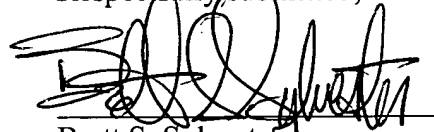
INFORMATION DISCLOSURE STATEMENT
Attorney Docket No.: Q83499

DT04 Rec'd PCT/PTO 13 SEP 2004

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Brett S. Sylvester
Registration No. 32,765

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: September 13, 2004

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(use as many sheets as necessary)*

Sheet

1

of

1

Complete if Known

Application Number

10/507486

Confirmation Number

Filing Date

September 13, 2004

First Named Inventor

Kazunobu TAKAHASHI

Art Unit

Examiner Name

Attorney Docket Number

Q83499

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 6,103,216	A	08-15-2000	BAKAN, Douglas A., et al.
		US 4,873,075	A	10-10-1989	LONGINO, Marc A., et al

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	0 037 583	A	10-14-1981	KSV Chemical OY	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		WEICHERT J P, et al., "POLYIODINATED TRIGLYCERIDE ANALOGS AS POTENTIAL COMPUTED TOMOGRAPHY IMAGING AGENTS FOR THE LIVER", Journal of Medicinal Chemistry, American Chemical Society, Washington, US, vol. 38, no. 4, February 17, 1995, pp.636-646	
		J. P. WEICHERT, et al., "Combined hepatocyte-selective and blood-pool contrast agents for the CT-detection of experimental liver tumors in rabbits", Radiology, vol. 216, no. 3, 2000, pages 865-871	
		K. BHARDWAJ, et al., "Identification purification and characterization of a thermally stable lipase from rice bran. A new member of the (phospho) lipase family", Plant Physiology, vol. 127, no. 4, 2001, pages 1728-1738	
		J. P. WEICHERT, et al., "Potential tumor- or organ-imaging agents", Journal of Medicinal Chemistry, vol. 29, no. 12, 1986, pages 2457-2465	
		J. P. WEICHERT, et al. "Polyiodinated triglyceride analogs as potential hepatic imaging agents", in BILLINGHURST, MERVYN WARREN: "Proc. Int. Symp. Radiopharmacol" CURR. APPL. RADIOPHARMACOL., 4 th EDITION, 1985, pp. 148-156, Toronto	
		J. P. WEICHERT, et al. "Polyiodinated triglyceride lipid emulsions for use as hepatoselective contract agents in CT: effects of physicochemical properties on biodistribution and imaging profiles", INVESTIGATIVE RADIOLOGY, vol. 35, no. 3, 2000, pp. 158-169	
		SCHWENDNER S.W., et al., "Potential organ or tumor imaging agents", NUCLEAR MEDICINE AND BIOLOGY, vol. 19, no. 6, 1992, pp 639-650	
		FF KNAPP, et al. "Site-specific stable radioiodination of 1,2-Pal-3-IPPA: an agent for the potential clinical evaluation of pancreatic insufficiency by urine analysis", JOURNAL OF NUCLEAR MEDICINE, vol. 34, no. 6, June 1993, pp. 946-952	
		M-L ALCARAZ, et al., "Synthesis and properties of photoactivatable phospholipid derivatives designed to probe the membrane-associate domains of proteins", Journal of Organic Chemistry, vol. 61, 1996, pages 192-201	
		B. CORSICO, et al., "Evidence for a central apolipoprotein A-I domain loosely bound to lipids in discoidal lipoproteins that is capable of penetrating the bilayer of phospholipids vesicles", Journal of Biological Chemistry, vol. 276, no. 20, 2001, pages 16978-16985	
		Y. OGAWA, et al., "Regioselective photolabeling of glycoprotein A in membranes", Chem. Eur. Journal, vol. 8, no. 8, 2002, pages 1843-1849	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.